Manhole Inspection Summary N			Manhole #	S33E019MH	
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 33	BE Node: <b>019</b>	Status: Found	Insp	Date: 8/1/08 11:33 AM	
Incomplete Cor	nments		Crew:		
			Inspector: Firm:	••	
Location	Address: 227 liberty	y st	Cross Street:	w clay st	
Manhole	Type: Junction	Location: Roadway	Ground Cond	itions: <b>Dry</b>	
	☐ Prev. Rehab	Weather: <b>Dry</b>	Subject To Por	nding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: 26	(in.) Length: 0 (in.) D	ist A/B Grade: <b>0</b> (in.	)
	Type: Sanitary	Condition: Sour	d Cover Mate	rial: Cast Iron	
Properties:	☐ Bolted ✓ Vent	ed	Water Tight Insert		
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Cracked ☐ Leak	KS .	
Chimney / Fra	ıme Adjustment	Exists Material: <b>Bricl</b>	and Concrete P	arged Height: <b>15</b> (ir	າ.)
Condition:	☐ Sound ✓ Crack	<b>ced</b> ☐ Root Intrusion	✓ Loose Brick ✓ De	eteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	☐ Roots ☐ Wall		
Corbel	Material: Brick	☐ Parge	d Type: Concentric/I	Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	n: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parge	d		
Shape:	Circular Di	ameter: <b>48</b> (in.) Leng	th: <b>0</b> (in.)		
Condition:	☐ Sound ✓ Crack	<b>ced</b> ☐ Root Intrusion	☐ Loose Brick ☐ De	eteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar Roots Wall		
Bench	✓ Exists Material:	Brick	☐ Parged		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	☐ Deteriorated ☐ Le	aks	
Channel	Material: Brick	☐ Parge	d		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5 ft. Azimut	h: <b>0</b>	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	☐ Deteriorated ☐ Le	aks	
Steps	Count: 9 Missing:	: 0			
Surcharge	Evidence Of Sur	charge Depth: <b>0</b> (	t.) Active Surcharge	Present	

## **Manhole Inspection Summary**

## Manhole # S33E\_\_019MH

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**Location View** 



misc

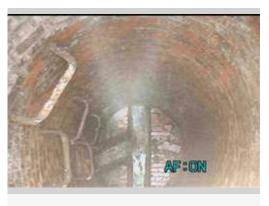


bench debris

Defect 2



Top View



Defect 3



crack in barrel

Defect 1



corbel is cracked with loose bricks, deteriorated

### **Manhole Inspection Summary**

### Manhole # S33E\_\_019MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 14.40 (ft.) Flow Characteristics: Fast

Deposits:  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$ 

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 10 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 14.30 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

### **Manhole Inspection Summary**

### Manhole # S33E\_\_019MH

8 O'Clock Inflow

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#### 8 in. Circular Gravity Sewer Pipe In @ 8 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 10.80 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop In @ 8 OClock



Drop: Outside Direct

Angled: Reading: **0.00** (ft.)

Inv Depth: 14.00 (ft.)

Drop Condition: Open

Connects To: House connection / Service

line

Possible Illicit Connection